S/N 10/584,138

V	precipitated calcium surface carbonate	Multifex MM Ultrafine Particle 5961	Whittaker, Clark & Daniels, Inc., South Plainfield, NJ	particle size of 0.07 microns with untreated
W	reagent grade precipitated calcium carbonate	ACS reagent [471-34-1]	Sigma Chemical Corporation, St. Louis, MO	particle size > 2 microns chelometric standard
X	ground calcium carbonate	Carbital 95	Emery International, Sylacauga, AL	average particle size of about 0.6 microns

```
=> d his full

        (FILE 'HOME' ENTERED AT 15:37:43 ON 23 JUN 2007)
                    SET PLURALS ON PERM
                    SET ABBR ON PERM


     FILE 'USPATFULL, USPAT2, CAPLUS, JAPIO, INPADOCDB' ENTERED AT 15:38:19 ON
     23 JUN 2007
                    E RATH HANS/AU
L1            1 SEA ABB=ON  PLU=ON   "RATH HANS"/AU
                    D L1 1 IBIB ABS
                    E RATH HANS/IN
L2          549 SEA ABB=ON  PLU=ON   "RATH HANS PETER"/IN
L3            9 SEA ABB=ON  PLU=ON   L2 AND ZEOLIT?
                    D L3 1-9 IBIB ABS
                    D L3 5 IBIB HIT
                    D L3 4 IBIB HIT
L4           26 SEA ABB=ON  PLU=ON   L2 AND MOLECULAR(1W) SIEVE?
                    D L4 1-26 IBIB BS
L5         7792 SEA ABB=ON  PLU=ON   (ZEOLIT? OR MOLECULAR(1A) SEIVE##)(8A)(PORE
                    #(1A)(SIZE# OR DIAMETER#))
L6        10265 SEA ABB=ON  PLU=ON   (ZEOLIT? OR MOLECULAR(1A)(SIEVE# OR
                    SEIVE##))(8A)(PORE#(1A)(SIZE# OR DIAMETER#))
L7         3031 SEA ABB=ON  PLU=ON   (POLYISOBUTEN? OR POLYISOBUTYLEN? OR
                    (ISOBUTEN? OR ISOBUTYLEN?)(2A)(POLYMER? OR COPOLYMER? OR
                    OLIGOMER?))(S)(CATIONIC? OR LEWIS(1A) ACID? OR BORON TRIFLUORID
                    E OR ALUMINUM TRICHLORIDE)
L8            3 SEA ABB=ON  PLU=ON   L6 AND L7
                    D L8 1-3 IBIB ABS
                    D L8 1 IBIB HIT
                    D L8 2 IBIB HIT


     FILE HOME

     FILE USPATFULL
     FILE COVERS 1971 TO PATENT PUBLICATION DATE: 21 Jun 2007 (20070621/PD)
     FILE LAST UPDATED: 21 Jun 2007 (20070621/ED)
     HIGHEST GRANTED PATENT NUMBER: US7234169
     HIGHEST APPLICATION PUBLICATION NUMBER: US2007143903
     CA INDEXING IS CURRENT THROUGH 21 Jun 2007 (20070621/UPCA)
     ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 21 Jun 2007 (20070621/PD)
     REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2006
     USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2006
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S/N 10/584,138

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 21 Jun 2007 (20070621/PD)
FILE LAST UPDATED: 21 Jun 2007 (20070621/ED)
HIGHEST GRANTED PATENT NUMBER: US2007060805
HIGHEST APPLICATION PUBLICATION NUMBER: US2007143888
CA INDEXING IS CURRENT THROUGH 21 Jun 2007 (20070621/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 21 Jun 2007 (20070621/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2006

FILE CAPLUS

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FILE LAST UPDATED: 22 Jun 2007 (20070622/ED)

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FILE LAST UPDATED: 19 JUN 2007   <20070619/UP>
FILE COVERS APRIL 1973 TO FEBRUARY 22, 2007

>>> GRAPHIC IMAGES AVAILABLE <<<

FILE INPADOCDB
FILE LAST UPDATED: 21 JUN 2007   <20070621/UP>
                             21 JUN 2007   <20070621/UPLS>
MOST RECENT DOCDB WEEK: 200725   <200725/EW>
FILE COVERS 1836 TO DATE.

>>> YOU ARE IN THE NEW INPADOCDB FILE WHICH REPLACES INPADOC
    See NEWS <<<
>>> FOR PRICE INFORMATION ENTER HELP COST <<<

>>> FOR MORE INFORMATION SEE:
    http://www.stn-international.de/stndatabases/details/inpadocdb.html

>>> See HELP CHANGE for new search and display capabilities
    (last changed June 21, 2007) <<<

>>> Display in DERWENT format not available yet <<<

>>> The database summary sheet is available at
    http://www.stn-international.de/stndatabases/sum_sheet/INPADOCDB.pdf

>>> HELP IDT available. Description see:
    http://www.stn-international.de/stndatabases/details/IdT_EPO.zip <<<

=> log y

WEST Search History

DATE: Saturday, June 23, 2007

Hide?	Set Name	Query	Hit Count
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☐	L2	(585/823)![CCLS]	285
☐	L1	(528/482)![CCLS]	323

END OF SEARCH HISTORY